

Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)

Occupation description: Install, adjust, or maintain mobile electronics communication equipment, including sound, sonar, security, navigation, and surveillance systems on trains, watercraft, or other mobile equipment. Excludes "Avionics Technicians" (49-2091) and "Electronic Equipment Installers and Repairers, Motor Vehicles" (49-2096).

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	151	157	4.0	1	3	4
United States	12,700	13,000	2.4	30	310	340

Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. [Read more.](#)

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	25.95	n/a	16.52	25.40	35.97

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
48	1	2.1	52.1	45.8

2012 Potential Supply

Qualified but working in another occupation	35
Currently employed in a lower paid occupation	18
UI claimants previously working in occupation	8

2012 ALEXsys Employment Data

Number of registrants	182
Number of job position postings	8
Ratio of registrants to job position postings	22.8

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: Postsecondary non-degree award

Work experience: None

On-the-job training: Long-term on-the-job training

Training Resources

	Degree
Galena Interior Learning Academy	
Applied Mechanics	

	Degree
University of Alaska Anchorage	
Automotive Technology	AAS
Automotive Technology	CT2
Brakes Suspension Align	OEC
Electrical	OEC
Engine Performance	OEC
Power Trains	OEC

	Degree
University of Alaska Fairbanks, CTC	
Automotive Technology	CT2
Power Generation	CT2

	Degree
University of Alaska Southeast, Juneau	
Automotive Technology	CT1
Automotive Technology	OEC

	Degree
Vocational Training and Resource Center	
Auto Repair Technician	
Motorcycle Repair Technician	